



सत्यमेव जयते

भारतसरकार

Government of India

विद्युतमंत्रालय

Ministry of Power

उत्तरक्षेत्रीयविद्युतसमिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/234/आ. वि. आ. से. /2023/720-743
No. NRPC/Comml/234/ RRAS/2023/720-743

दिनांक: 20 जनवरी, 2023
Dated: 20 January, 2023

सेवामें/To,

संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 02 से 08 जनवरी, 2023 के सप्ताह के आरक्षित विनियम आनुषंगिक सेवा विवरण तथा एस.आर.ए.एस. लेखा (सप्ताह सं. 41/ वि. व 2022-23)।

**Subject: RRAS statement and SRAS accounts for the week 02nd to 08th January 2023.
(week no. 41/ F.Y. 2022-23)**

महोदय/Sir,

दिनांक 02 से 08 जनवरी, 2023 के सप्ताह के लिए आरक्षित विनियम आनुषंगिक सेवा विवरण तथा एस.आर.ए.एस. लेखा संलग्न है (प्रति <http://164.100.60.165> पर भी उपलब्ध है)। आरक्षित विनियम आनुषंगिक सेवा विवरण केंद्रीय विद्युत विनियामक आयोग (आनुषंगिक सेवा प्रचालन) विनियम, 2015 व सम्बंधित विस्तृत क्रिया विधि के अनुसार तैयार की गई हैं। एस.आर.ए.एस. लेखा केंद्रीय विद्युत विनियामक आयोग (सहायक सेवा) विनियम, 2022 के अनुसार तैयार किया गया है।

RRAS statement and SRAS account for the week, 02nd to 08th January 2023. are enclosed herewith. RRAS statement has been prepared in accordance with Central Electricity Regulatory Commission (Ancillary Services Operations) Regulations, 2015 and Detailed Procedure for Ancillary Services Operations approved by Hon'ble CERC letter dated 21.11.16. SRAS account has been prepared in accordance with Central Electricity Regulatory Commission (Ancillary Services) Regulations, 2022.

अनुलग्नक – यथोपरि।

Encl.: As above.

भवदीय

Yours faithfully,

-sd-

(संतोष कुमार) / (Santosh Kumar)

अधीक्षणअभियंता/ Superintending Engineer

Northern Regional Power Committee
RRAS Settlement Account For The Week 2/01/2023 To 8/01/2023
 FORMAT - AS7

A. Payment to the RRAS Provider(s) from the DSM Pool for Up Regulation

Sr. No.	RRAS Provider Name	Energy scheduled to VAE under RRAS (MWh)	Fixed Charges (Rs)	Variable Charges (Rs)	Markup as per CERC Order (Rs)	Total Charges (Rs)
1	DADRI TPS	3321.4400	3231760	13252546	1660719	18145025
2	DADRI-II TPS	1599.5225	2228133	6462070	799763	9489966
3	IGSTPS-JHAJJAR	1728.6375	2739890	7533402	864319	11137611
4	RIHAND STPS	191.7050	161798	278165	95853	535816
5	RIHAND-II STPS	89.5750	68793	129615	44787	243195
6	RIHAND-III STPS	54.9925	79355	78584	27496	185435
7	SINGRAULI STPS	265.2100	175038	395694	132605	703337
8	TANDA-II STPS	2268.2825	3332108	8100037	1134142	12566287
9	UNCHAHAR-I TPS	1437.5200	1472020	6618343	718761	8809124
10	UNCHAHAR-II TPS	795.0075	871329	2707795	397503	3976627
11	UNCHAHAR-III TPS	623.7275	744107	2696374	311865	3752346
12	UNCHAHAR-IV TPS	2264.5275	3747793	9828050	1132263	14708106
13	ANTA LF	2276.2500	1613861	39599921	1138125	42351907
14	ANTA RF	756.7500	536536	9839264	378375	10754175
15	AURAIYA CRF	12.4275	7891	209068	6214	223173
16	AURAIYA LF	3393.6525	2154970	61319906	1696825	65171701
17	AURAIYA RF	1289.9975	819149	17029257	644999	18493405
18	DADRI CRF	267.9500	137994	4571495	133975	4843464
19	DADRI LF	4730.8575	2436392	122444054	2365428	127245874
20	DADRI RF	414.1300	213276	5206443	207065	5626784
Total						358963358

Northern Regional Power Committee
RRAS Settlement Account For The Week 2/01/2023 To 8/01/2023
FORMAT - AS7

B. Payment by the RRAS Provider(s) to the DSM Pool for the Down Regulation

Sr. No.	RRAS Provider Name	Energy scheduled from VAE under RRAS (MWh)	Total Variable Charges for generation reduced(Rs)	Variable charges to be paid to the DSM Pool(Rs)
1	DADRI TPS	115.6475	461434	346076
2	DADRI-II TPS	102.8625	415564	311673
3	IGSTPS-JHAJJAR	2148.5525	9363392	7022544
4	UNCHAHAR-I TPS	290.3375	1336715	1002537
5	UNCHAHAR-II TPS	1.6200	5518	4138
6	UNCHAHAR-III TPS	8.1425	35200	26400
7	UNCHAHAR-IV TPS	151.8575	659061	494296
8	AURAIYA LF	5.1900	93778	70334
Total				9277998

Northern Regional Power Committee
RRAS Settlement Account For The Week 2/01/2023 To 8/01/2023

FORMAT - AS7

C. Reimbursement of Fixed Charges by RRAS Provider to the Original Beneficiaries

Sr. No.	RRAS Provider Name	Energy scheduled to VAE under RRAS (MWh)	Fixed Charges to be refunded (Rs)	To Beneficiary Name
1	DADRI TPS :-			
		2701.4698	2628530	GUJRAT
		619.9702	603230	UTTAR PRADESH
	Total	3321.4400	3231760	
2	DADRI-II TPS :-			
		42.7132	59499	CHANDIGARH
		556.5597	775287	DELHI
		2.9242	4072	MADHYA PRADESH
		9.7528	13586	PUNJAB
		18.2307	25395	PG-BHIWADI
		68.0537	94799	PG-KURUKSHETRA
		901.2889	1255495	UTTAR PRADESH
	Total	1599.5232	2228133	
3	IGSTPS-JHAJJAR :-			
		126.3449	200257	CHANDIGARH
		1593.1482	2525140	DELHI
		0.1669	265	JAMMU AND KASHMIR
		8.9773	14228	MADHYA PRADESH
	Total	1728.6373	2739890	
4	RIHAND STPS :-			
		28.3439	23922	CHANDIGARH
		5.1675	4361	UTTARAKHAND
		158.1936	133515	UTTAR PRADESH
	Total	191.7050	161798	
5	RIHAND-II STPS :-			
		13.5825	10431	CHANDIGARH
		75.9925	58362	UTTAR PRADESH
	Total	89.5750	68793	
6	RIHAND-III STPS :-			
		27.4768	39650	CHANDIGARH
		0.0036	5	DELHI
		27.5121	39700	UTTAR PRADESH
	Total	54.9925	79355	

Northern Regional Power Committee
RRAS Settlement Account For The Week 2/01/2023 To 8/01/2023
 FORMAT - AS7

C. Reimbursement of Fixed Charges by RRAS Provider to the Original Beneficiaries

Sr. No.	RRAS Provider Name	Energy scheduled to VAE under RRAS (MWh)	Fixed Charges to be refunded (Rs)	To Beneficiary Name
7	SINGRAULI STPS :-			
		0.3820	252	CHANDIGARH
		64.5340	42592	DELHI
		200.2940	132194	UTTAR PRADESH
	Total	265.2100	175038	
8	TANDA-II STPS :-			
		64.2302	94355	CHANDIGARH
		0.0217	32	DELHI
		72.1004	105915	GUJRAT
		0.3159	464	HIMACHAL PRADESH
		2.0423	3000	JAMMU AND KASHMIR
		4.6391	6816	MADHYA PRADESH
		9.3885	13792	PUNJAB
		35.1842	51685	RAJASTHAN
		61.4800	90314	UTTARAKHAND
		2018.8797	2965735	UTTAR PRADESH
	Total	2268.2820	3332108	
9	UNCHAHAR-I TPS :-			
		19.6284	20101	CHANDIGARH
		56.9092	58276	DELHI
		228.9700	234465	GUJRAT
		0.0050	5	HIMACHAL PRADESH
		0.9292	952	HARYANA
		0.3731	382	JAMMU AND KASHMIR
		0.2468	253	MADHYA PRADESH
		0.6564	672	PUNJAB
		0.2286	234	RAJASTHAN
		165.6936	169671	UTTARAKHAND
		963.8792	987009	UTTAR PRADESH
	Total	1437.5195	1472020	
10	UNCHAHAR-II TPS :-			
		66.7846	73197	CHANDIGARH
		99.9058	109496	DELHI

Northern Regional Power Committee
RRAS Settlement Account For The Week 2/01/2023 To 8/01/2023
 FORMAT - AS7

C. Reimbursement of Fixed Charges by RRAS Provider to the Original Beneficiaries

Sr. No.	RRAS Provider Name	Energy scheduled to VAE under RRAS (MWh)	Fixed Charges to be refunded (Rs)	To Beneficiary Name
		0.1441	158	HARYANA
		0.2788	306	JAMMU AND KASHMIR
		0.9413	1031	MADHYA PRADESH
		40.0349	43878	PUNJAB
		41.1316	45080	RAJASTHAN
		75.3233	82555	UTTARAKHAND
		470.4628	515628	UTTAR PRADESH
	Total	795.0072	871329	
11	UNCHAHAHAR-III TPS :-			
		24.0701	28716	CHANDIGARH
		50.9451	60777	DELHI
		0.5141	614	MADHYA PRADESH
		18.6448	22243	PUNJAB
		51.6491	61618	UTTARAKHAND
		477.9042	570139	UTTAR PRADESH
	Total	623.7274	744107	
12	UNCHAHAHAR-IV TPS :-			
		74.2237	122840	CHANDIGARH
		0.0678	114	DELHI
		1.9003	3145	MADHYA PRADESH
		5.3312	8823	PUNJAB
		99.2389	164241	UTTARAKHAND
		2083.7645	3448630	UTTAR PRADESH
	Total	2264.5264	3747793	
13	ANTA GPP:-			
		74.262700	52652	CHANDIGARH
		366.629000	259940	DELHI
		672.376700	476717	JAMMU AND KASHMIR
		12.375900	8773	MADHYA PRADESH
		126.782200	89887	UTTARAKHAND
		788.787100	559250	UTTAR PRADESH
	Total	2041.213600	1447219	
14	AURAIYA GPP:-			

Northern Regional Power Committee
RRAS Settlement Account For The Week 2/01/2023 To 8/01/2023

FORMAT - AS7

C. Reimbursement of Fixed Charges by RRAS Provider to the Original Beneficiaries

Sr. No.	RRAS Provider Name	Energy scheduled to VAE under RRAS (MWh)	Fixed Charges to be refunded (Rs)	To Beneficiary Name
		99.837500	63397	CHANDIGARH
		591.250200	375444	DELHI
		1106.623500	702706	JAMMU AND KASHMIR
		20.191800	12822	MADHYA PRADESH
		215.379400	136765	UTTARAKHAND
		1900.273100	1206672	UTTAR PRADESH
	Total	3933.555500	2497806	
15	DADRI GPP:-			
		108.592200	55927	CHANDIGARH
		738.818400	380492	DELHI
		1316.678500	678088	JAMMU AND KASHMIR
		24.562200	12649	MADHYA PRADESH
		220.412900	113514	UTTARAKHAND
		2035.456000	1048261	UTTAR PRADESH
	Total	4444.520200	2288931	

Northern Regional Power Committee
RRAS Settlement Account For The Week 2/01/2023 To 8/01/2023

D. Payment to the SRAS Provider from the DSM Pool

FORMAT - SRAS1

Sr. No.	Owner Name	SRAS Provider Name	SRAS Up (MWh)	SRAS Down (MWh)	Net Energy (MWh)	Energy charges/ Compensation charges (Rs)	Incentive (Rs)	Total Charges (Rs)
1	NTPC :-							
		AURAIYA GPP	0.0000	14.8128	-14.8128	-267654	1481	-266173
		DADRI GPP	0.0000	0	0.0000	0	0	0
		DADRI TPS	960.3412	852.2953	108.0459	431111	906318	1337429
		DADRI-II TPS	1523.6138	2195.2947	-671.6809	-2713592	1428377	-1285215
		RIHAND STPS	2.0901	3818.7486	-3816.6585	-5537973	1910419	-3627553
		RIHAND-II STPS	40.0705	4058.7460	-4018.6755	-5815026	1937815	-3877211
		RIHAND-III STPS	339.4177	3483.3909	-3143.9732	-4492738	1529123	-2963614
		SINGRAULI STPS	26.5840	4639.8278	-4613.2438	-6882961	2333206	-4549755
		TANDA-II STPS	449.3726	2351.1466	-1901.7740	-6791266	1381405	-5409862
		UNCHAHAR-II TPS	535.9153	3808.4742	-3272.5589	-11146349	1840150	-9306199
		UNCHAHAR-III TPS	429.3794	1113.0488	-683.6694	-2955499	771214	-2184285
		UNCHAHAR-IV TPS	0.0000	0	0.0000	0	0	0
	Total :-							-32132438
2	NHPC :-							
		BAIRASIUL HEP	0.0000	0	0.0000	0	0	0
		CHAMERA HEP	0.0000	0	0.0000	0	0	0
		CHAMERA-II HEP	0.0000	0	0.0000	0	0	0
		CHAMERA-III HEP	17.7646	260.2151	-242.4505	-477622	138990	-338632
		DHAULIGANGA HEP	0.0000	0	0.0000	0	0	0
		DULHASTI HEP	0.0000	0	0.0000	0	0	0
		SEWA-II HEP	2.9439	84.6711	-81.7272	-216414	38459	-177956
	Total :-							-516588
3	SJVN :-							
		NATHPA JHAKRI HEP	1111.9218	847.2693	264.6525	312819	979596	1292415
		RAMPUR HEP	305.7783	232.9994	72.7789	151747	269389	421136
	Total :-							1713551
4	THDC :-							
		KOTESHWAR	747.9595	90.0830	657.8765	1816407	360960	2177367
		TEHRI HEP	1625.7646	581.7230	1044.0416	2166384	877108	3043493
	Total :-							5220860
5	APCPL :-							
		IGSTPS-JHAJJAR	2597.7995	3095.5407	-497.7412	-2169154	2477473	308320

Northern Regional Power Committee
RRAS Settlement Account For The Week 2/01/2023 To 8/01/2023
D. Payment to the SRAS Provider from the DSM Pool

Sr. No.	Owner Name	SRAS Provider Name	SRAS Up (MWh)	SRAS Down (MWh)	Net Energy (MWh)	Energy charges/ Compensation charges (Rs)	Incentive (Rs)	Total Charges (Rs)
	Total :-							308320

